

WATER WELL REPORT

STATE OF WASHINGTON

32/01-07K

Sumin
Application No. 61-25068

Permit No.

(1) OWNER: Name Altair Water System Address West Beach Rd.
(2) LOCATION OF WELL: County Island NW 1/4 Sec 7 T32 N R1E W M
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 235 ft Depth of completed well 235 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from 0 ft. to 225 ft.
Threaded ☐ Diam. from ft. to ft.
Welded ☒ Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Johnson
Type Stainless Model No. 304
Diam. 6" Slot size 1/16 from 215 ft. to 230 ft.
Diam. 6" Slot size 1/16 from 230 ft. to 235 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth 18" ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name Red Jacket
Type: 315 H.P. 3

(8) WATER LEVELS: Land-surface elevation 220' above mean sea level
Static level 178.4' ft. below top of well Date 6/5/87
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller
Yield: 31+ gal./min. with 24.9" ft. drawdown after 4 1/4 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

| Time | Water Level | Time | Water Level | Time | Water Level |
|--------|-------------|------|-------------|------|-------------|
| 0 | 212 | | | | |
| 15 sec | 171 | | | | |
| 30 sec | 178 | | | | |

Date of test
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL | FROM | TO |
|-----------------------|------|-----|
| Top Soil | 0 | 1 |
| Gray Sandy | 2 | 52 |
| Yellow Sandy Clay | 52 | 94 |
| Gray " | 94 | 126 |
| Blue Gray " | 126 | 148 |
| Fine Sandy Clay white | 148 | 192 |
| White Sand | 192 | 211 |
| | 211 | 235 |

Work started May 1987 Completed June 5 1987

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Well Done Drillers (Person, firm, or corporation) (Type or print)

Address 429 N. Wilkey Dr

[Signed] Jeff F. Farris (Well Driller)

License No. 1304 Date 6/14 1987